



US00D883498S

(12) **United States Design Patent**
Lu

(10) **Patent No.:** **US D883,498 S**

(45) **Date of Patent:** **** May 5, 2020**

(54) **KNEE SUPPORT**

(71) Applicant: **BEIJING JINWEI KANGDA
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(**) Term: **15 Years**

(21) Appl. No.: **29/661,780**

(22) Filed: **Aug. 30, 2018**

(51) **LOC (12) Cl.** **24-04**

(52) **U.S. Cl.**
USPC **D24/190**

(58) **Field of Classification Search**
USPC D24/188-190; D29/121.1
CPC A61F 2005/0176; A61F 5/0123; A61F
13/085

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D580,556 S * 11/2008 Lin D24/190
D630,333 S * 1/2011 Chiang D24/190
8,025,632 B2 * 9/2011 Einarsson A61B 5/4528
602/23
D654,181 S * 2/2012 Chiang D24/190

D837,986 S * 1/2019 Khubani D24/190
D850,632 S * 6/2019 Chiang D24/190
D852,369 S * 6/2019 Chiang D24/190
D852,966 S * 7/2019 Chiang D24/190
D863,567 S * 10/2019 Sigurdsson D24/190
2003/0114782 A1 * 6/2003 Chiang A61F 5/01
602/6
2008/0139982 A1 * 6/2008 Magnusson A61F 5/0109
602/5

* cited by examiner

Primary Examiner — Jennifer L Watkins

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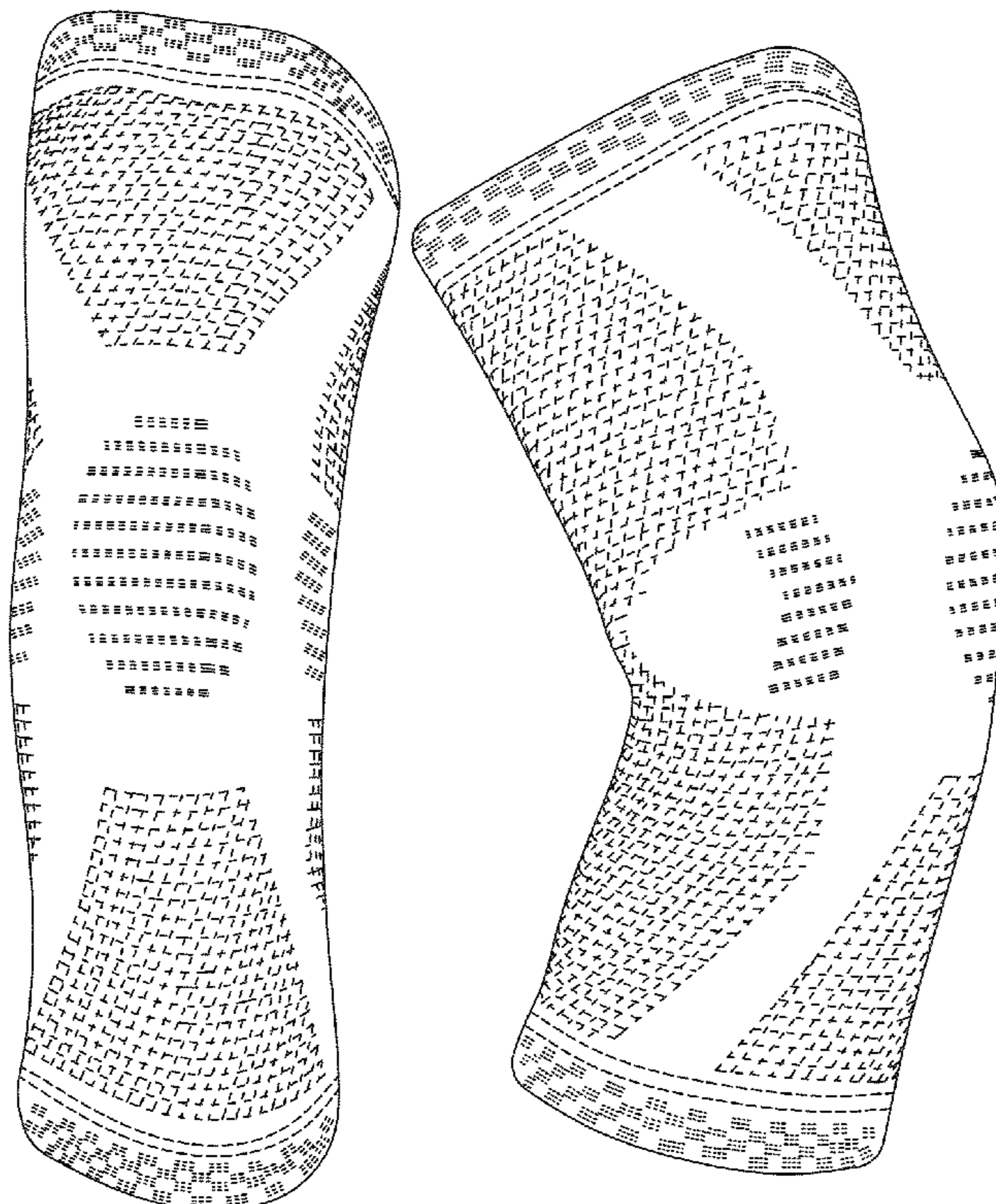
(57) **CLAIM**

The ornamental design for a knee support, as shown and
described.

DESCRIPTION

FIG. 1 is a front view of a knee support according to one
embodiment of the claimed design;
FIG. 2 is a first side view thereof;
FIG. 3 is a second side view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a first side in a position of use view thereof;
FIG. 6 is a front view in a position of use view thereof;
FIG. 7 is a second side in a position of use view thereof; and,
FIG. 8 is a rear view in a position of use view thereof.
The broken lines showing portions of a human leg are for the
purpose of depicting environment and form no part of the
claim. The broken lines on the knee support depict claimed
stitching.

1 Claim, 4 Drawing Sheets



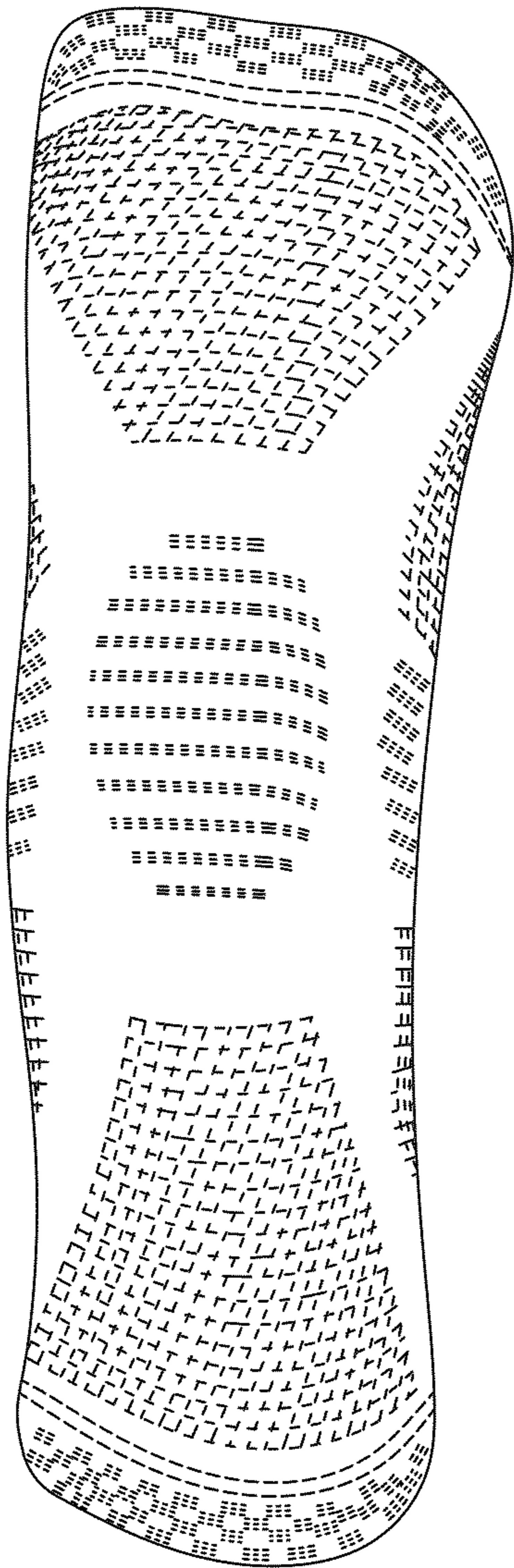


FIG. 1

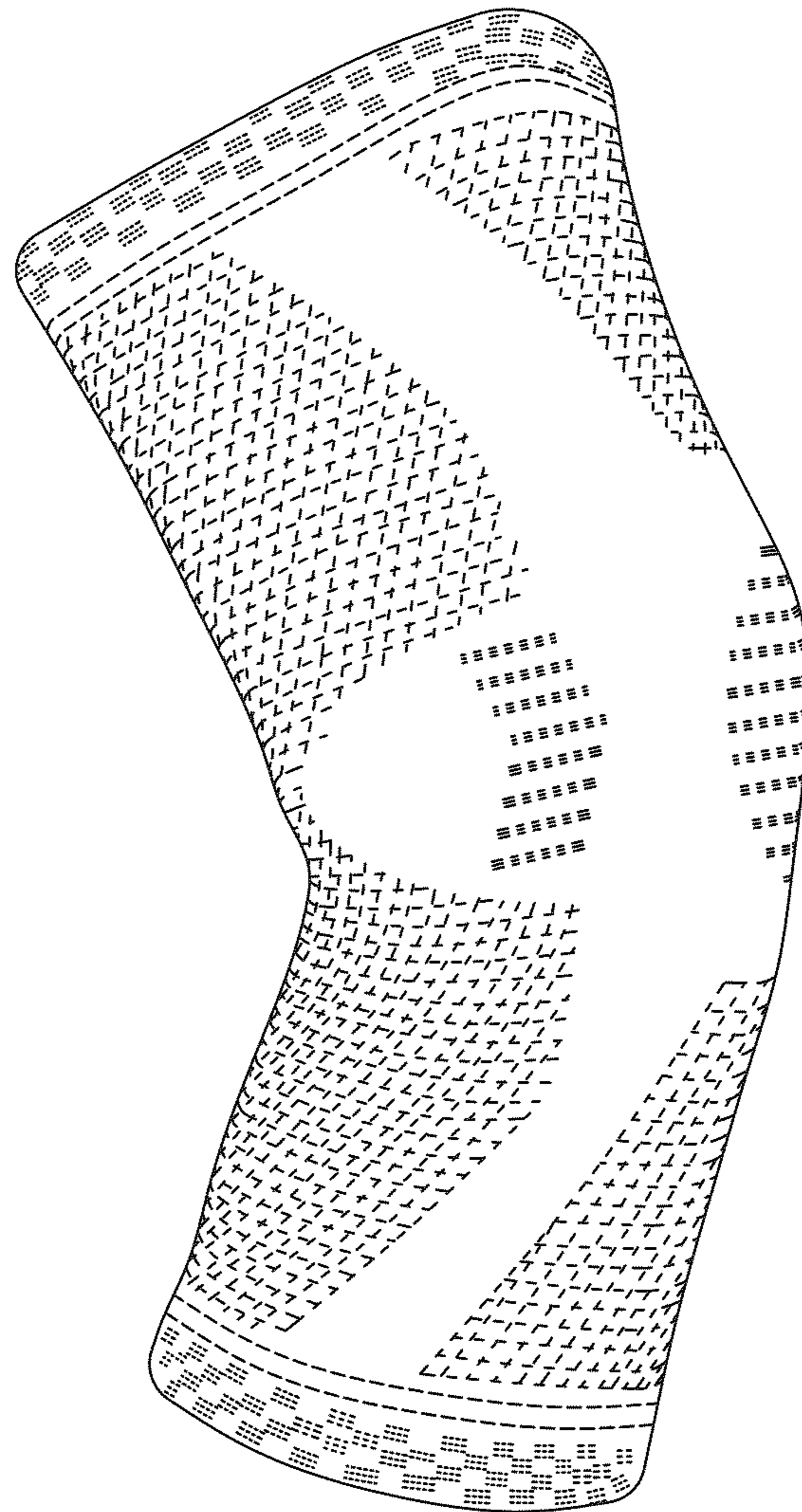


FIG. 2

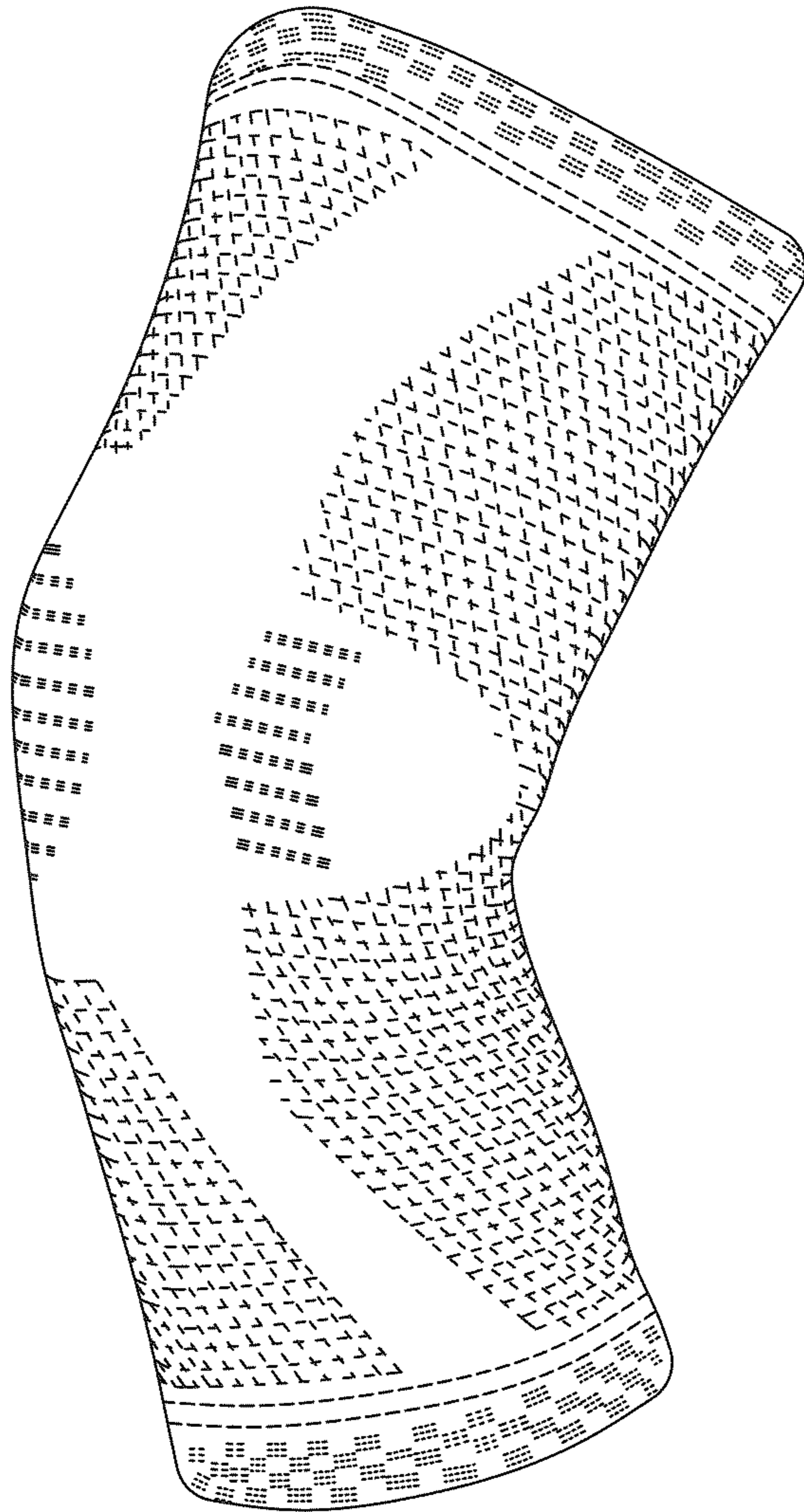


FIG. 3

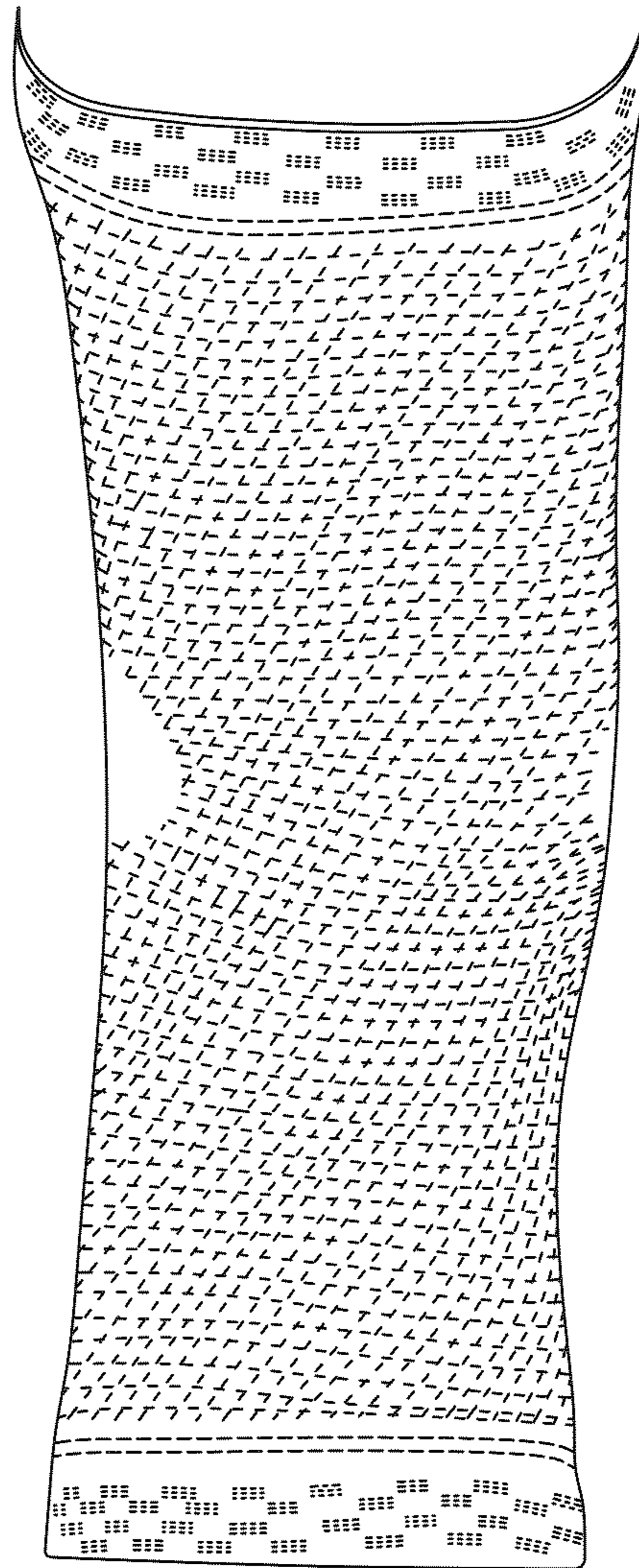


FIG. 4

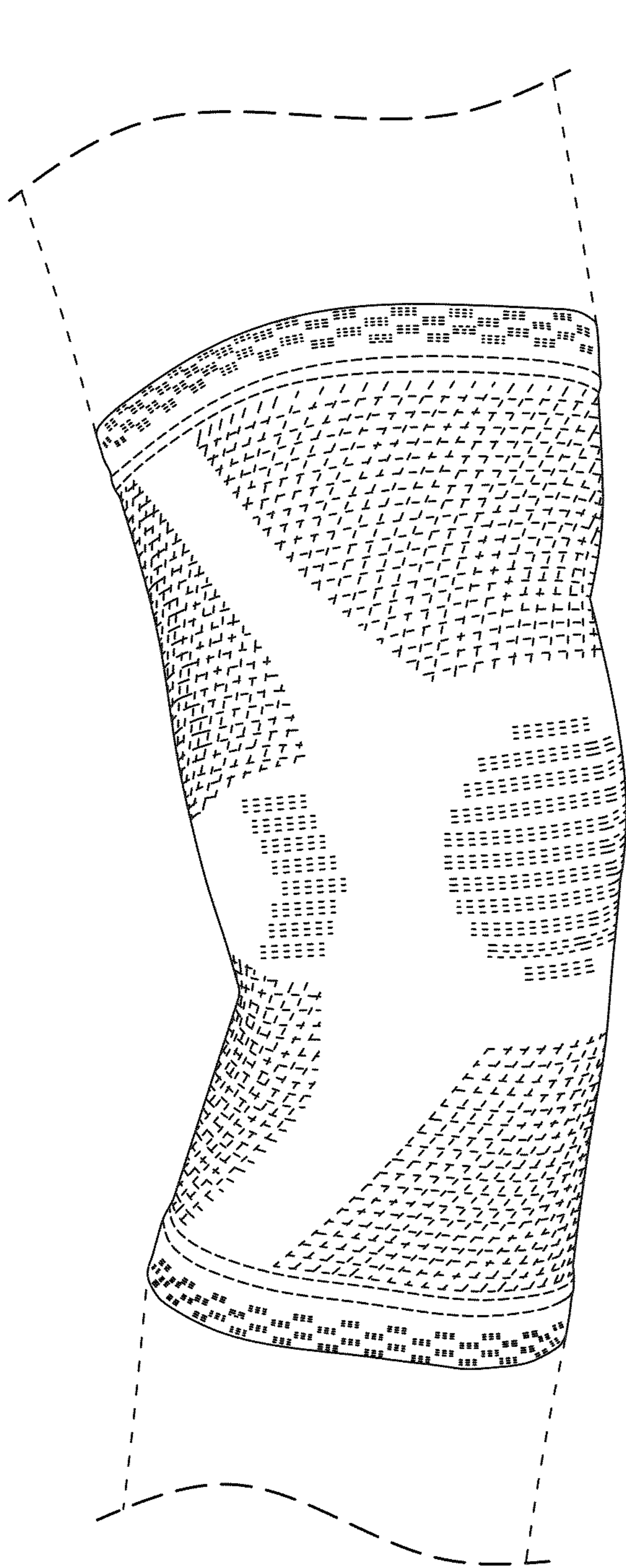


FIG. 5

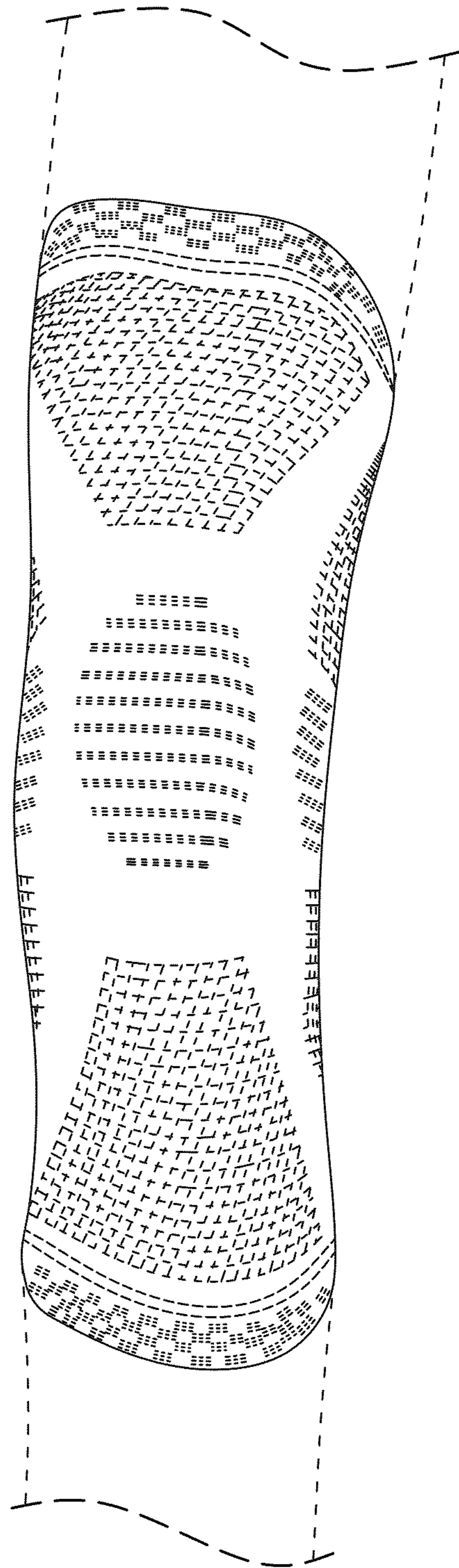


FIG. 6

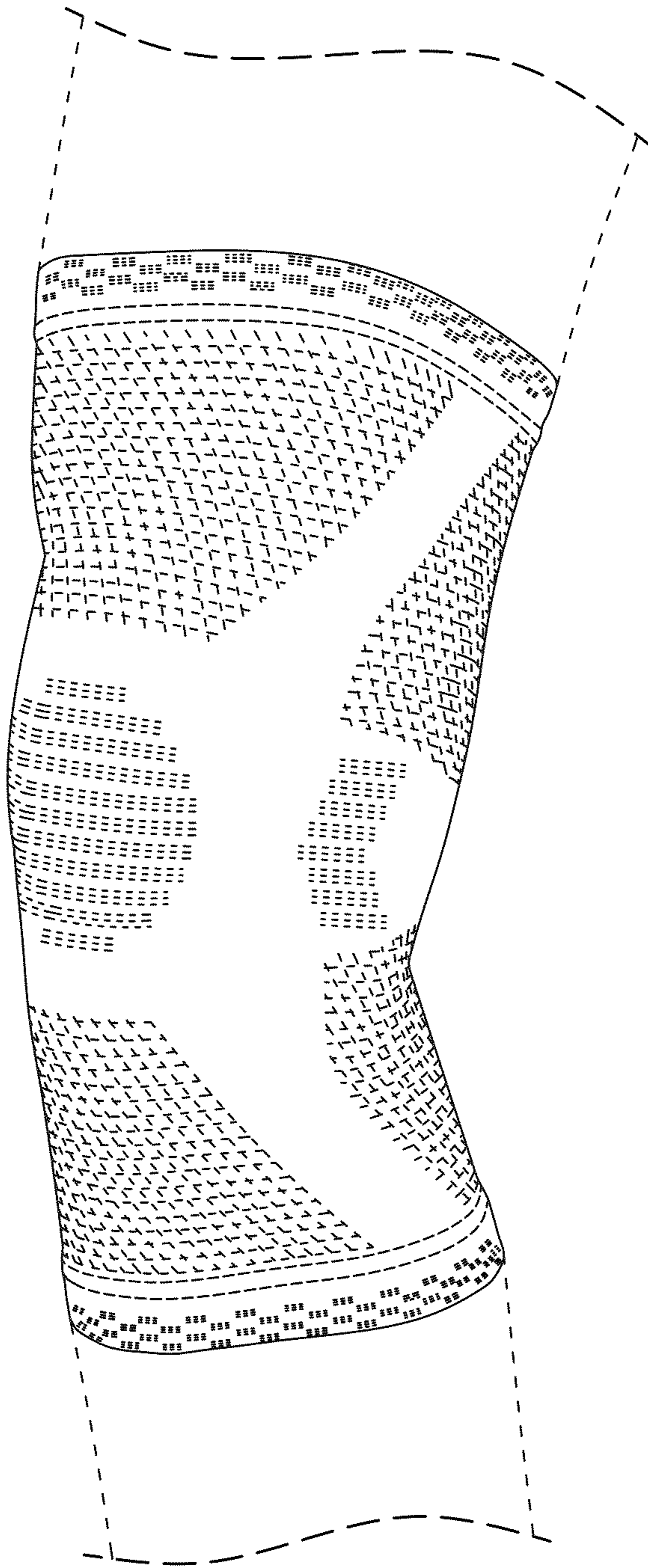


FIG. 7

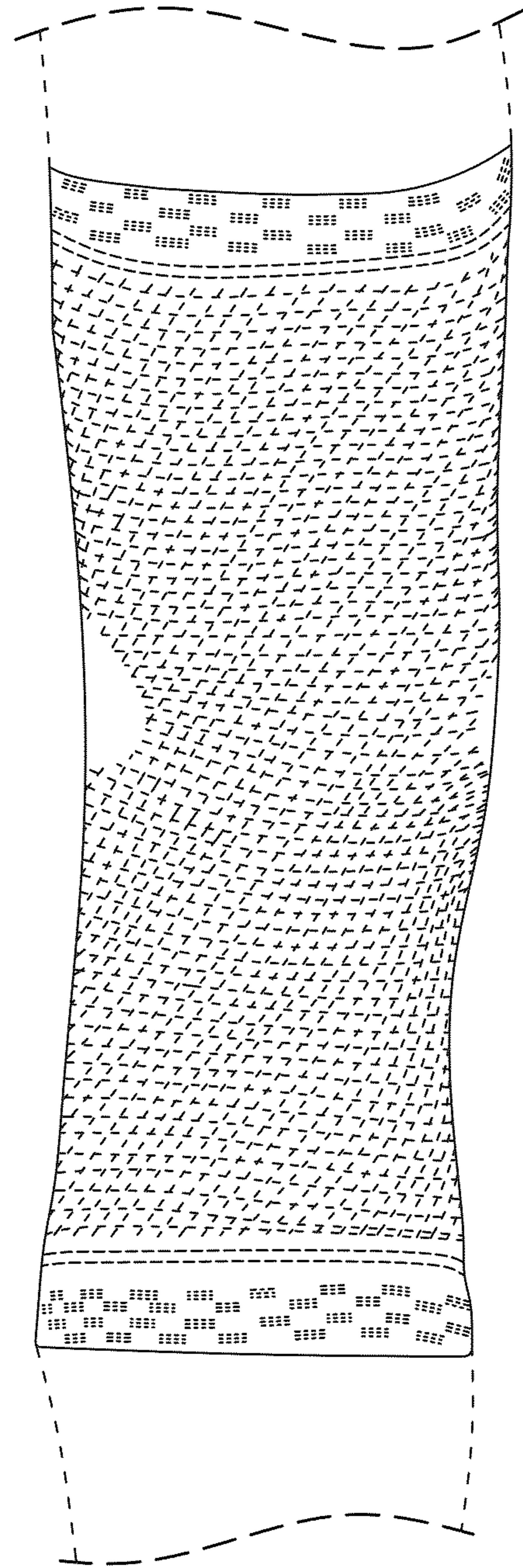


FIG. 8



US00D883498C1

(12) **EX PARTE REEXAMINATION CERTIFICATE** (12445th)
United States Patent
Lu

(10) **Number:** **US D883,498 C1**
(45) **Certificate Issued:** **Nov. 29, 2023**

(54) **KNEE SUPPORT**

Appl. No.: **29/661,780**
Filed: **Aug. 30, 2018**

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(58) **Field of Classification Search**
USPC **D24/190, 191, 188**
CPC **A61F 5/01**
See application file for complete search history.

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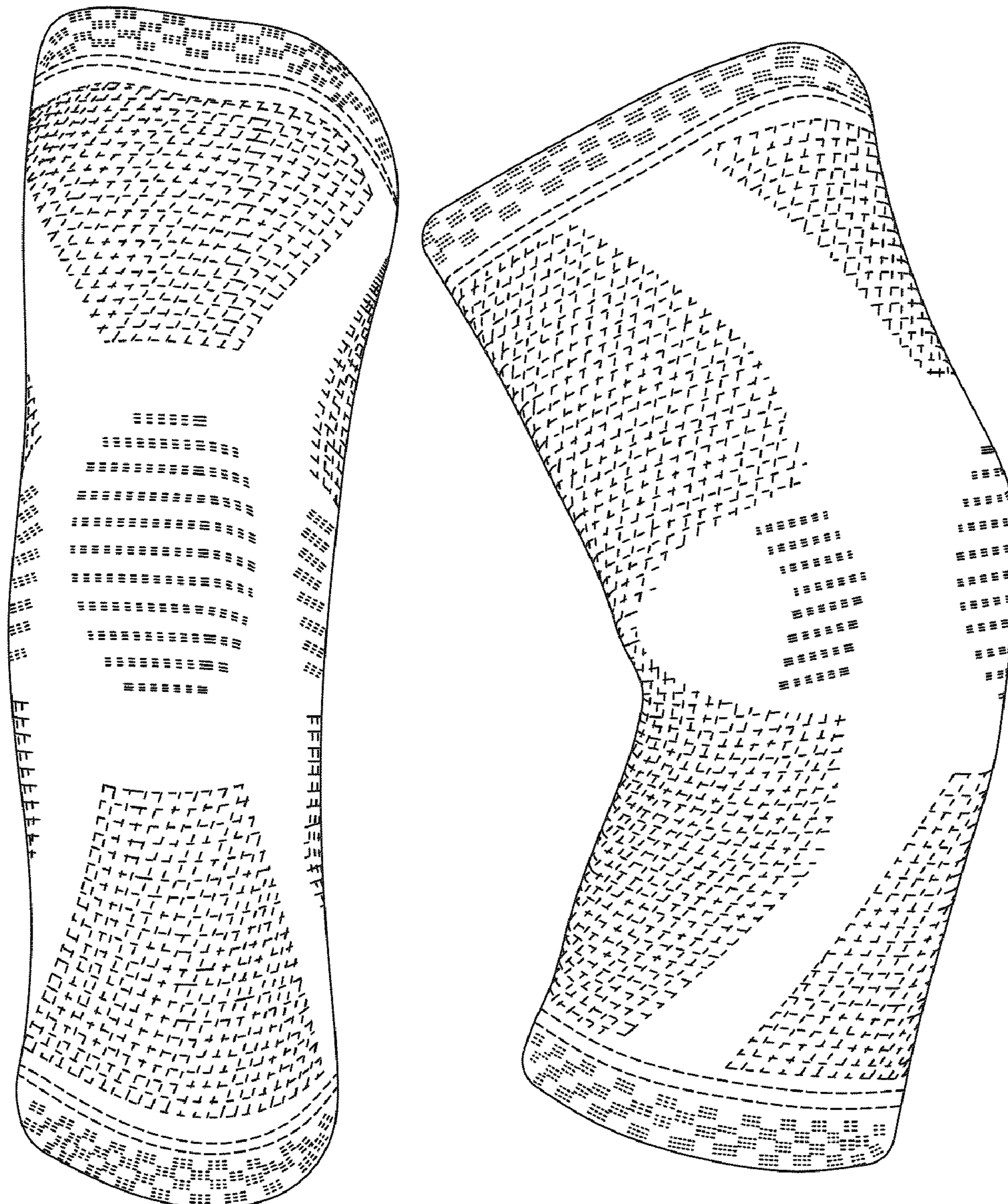
(56) **References Cited**

Reexamination Request:
No. 90/015,114, Sep. 7, 2022

To view the complete listing of prior art documents cited during the proceeding for Reexamination Control Number 90/015,114, please refer to the USPTO's Patent Electronic System.

Reexamination Certificate for:
Patent No.: **Des. 883,498**
Issued: **May 5, 2020**

Primary Examiner — Kevin K Rudzinski



1
EX PARTE
REEXAMINATION CERTIFICATE

THE PATENT IS HEREBY AMENDED AS 5
INDICATED BELOW.

AS A RESULT OF REEXAMINATION, IT HAS BEEN
DETERMINED THAT:

The claim 1 is cancelled. 10

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